# Rubber Stair Treads

#31 DIAMOND DESIGN PRODUCT SUBMITTAL

## Available Lengths
36", 42", 48", 54", 60", 66", 72"

## Nose Configuration
Round Nose

## ASTM F2169 - Resilient Stair Treads
Type TS, Class 2, Grade 1

## ASTM E648 (NFPA 253) - Critical Radiant Flux
Class 1, ≥ 0.45 W/cm²

## ASTM E662 (NFPA 258) - Smoke Density
Passes, ≤ 450

## CAN/ULC-S102.2 - Surface Burning
115 Flame Spread Rating
275 Smoke Developed Classification

## ASTM D2047 - Static Coefficient of Friction
≥ 0.80

## ASTM F925 - Chemical Resistance
Excellent with chemicals listed in standard, Additional chemicals available via chart

## Acclimation Time
48 Hours, see installation instructions for details

## Service & Storage Temperature
65° - 85° F, see installation instructions for details

## Sustainability Information
- Contributes to LEED v4/4.1
- Meets CA 01350 Requirements
- FloorScore Certification*
- NSF/ANSI 332 Platinum Certification*
- GREENGUARD Gold Certification*
- HPD Available*
- Red List Chemical Free
- Recyclable through the Roppe Impact Program

## Warranty
10 Years; see warranty document for details

## Recommended Adhesives
- Excelsior TP-620, Pressure Sensitive Tread Tape
- Excelsior EN-610, Epoxy Nose Filler
- Excelsior AW-510, Wet-Set Acrylic
- Excelsior C-630, Contact Adhesive
- Excelsior U-705, Urethane Wet-Set

## Technical Support
solutions@rhctechnical.com

## Product Support
sales@roppe.com

## Technical Documentation
www.roppe.com

*certificate or document available on website
Roppe engineered Rubber Stair Treads with Kevlar® because your stairs are being put to the test every single day. From normal wear and tear to downright abuse, Roppe Rubber Stair Tread with Kevlar® will resist damage that detracts from the appearance and safety of your stairs - not just for a few years, for decades.

**Butting Treads & Pattern Alignment**

Wider stairwells and stairwells that require pattern alignment will require additional planning and dry fitting prior to installation. We recommend ordering treads the next size up to achieve these layouts and installations. Our treads are manufactured to be trimmed on each end of the length and the depth of the tread.

**EN-610 Epoxy Nose Filler**

The predominant step being used in construction today is the metal formed frame with a pan filled with concrete, having a nose radius of 1/2” maximum as spelled out in the ADA guidelines. When installing Rubber Stair Treads on these substrates, either new construction or remodel, they do not require the use of the EN-610 Epoxy Nose Filler. Fitting the tread properly to the step and creating a tight fit to the substrate will ensure proper installation and performance of the Stair Tread.

For installations that occur on other substrates (worn metal, wood, existing approved flooring types), the EN-610 Nose Filler may be required to ensure proper fit to the substrate. These substrates need to be verified for uneven wear and corrected appropriately using the best means available. One of these means is the EN-610 Epoxy Nose Filler. It is our recommendation to check for gaps between the radius in the nose of the tread and the substrate. If a gap greater than 1/4” is present, it is required to use the EN-610 Epoxy Nose Filler. If a gap of 1/2” or greater is present, the substrate should be prepared using other methods.

Of course, with any Stair Tread installation it is acceptable to utilize the EN-610 Epoxy Nose Filler.